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Docket No.: USFMCR.66C3DV1

HE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Fufang Zha et al.

Serial No:

10/759,560

Confirmation No:

8107

Filed:

January 15, 2004

For:

SCOURING METHOD

Examiner:

Sorkin, David L.

Art Unit:

1723

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the day of April, 2006.

Nancy Kelly

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed more than three months after the filing date of this application and after the mailing date of the first Office Action, but before the mailing date of either a final action under 37 C.F.R. §1.113 or a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in this application.

The fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) is enclosed.

PART II: Information Cited

Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

Applicant would like to bring to the Examiner's attention the following other information, whose relevance is discussed in Part III below:

<u>PART III: Explanation of Non-English Language References and Remarks Concerning Other Information Cited</u>

The following is a concise explanation of the relevance of each non-English language reference listed on the attached form PTO-1449 (modified):

JP 07-000770 appears to be directed to a hollow-fiber membrane filter and its cleaning method. An English Abstract is enclosed.

JP 02-164423 appears to be directed to a method for washing a hollow fiber membrane filter. An English Abstract is enclosed.

JP 62-114609 appears to be directed to a hollow yarn membrane filter. An English Abstract is enclosed.

JP 61-107905 appears to be directed to a filter. An English Abstract is enclosed.

JP 09-271641 appears to be directed to the production of a hollow yarn membrane module. An English Abstract is enclosed.

JP 01-151906 appears to be directed to the production of a hollow yarn membrane module cartridge. An English Abstract is enclosed.

JP 61-167407 appears to be directed to the preparation of a hollow yarn filtration module. An English Abstract is enclosed.

JP 61-242607 appears to be directed to the preparation of a hollow yarn type module having a slit. An English Abstract is enclosed.

The following are remarks concerning the other information cited:

- International Search Report, dated February 18, 1998 issued in International Patent Application No. PCT/AU97/00855, which corresponds to parent U.S. Patent No. 6,555,005.

- Annex to the European Search Report, dated November 30, 2000 issued in European Patent Application No. EP 97 94 7659, which issued as EP Patent No. 0952885 and corresponds to parent U.S. Patent No. 6,555,005.

PART IV: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted, Fufang Zha et al., Applicants

Bv:

Peter C. Lando, Reg. No. 34,654 Lisa E. Winsor, Reg. No. 44,405

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Siemens Docket No.: 2004P87077US LLA Docket No.: M2019-701440

Date: April _______, 2006

FORM PTO-1449/A and B (Modified)	APPLICATION NO.: 10/759,560	ATTY. DOCKET NO.: USFMCR.66C3DV1	
INFORMATION DISCLOSURE	FILING DATE: January 15, 2004	CONFIRMATION NO.: 1723	
STATEMENT BY APPLICANT	APPLICANT: Fufang Zha et al.		
Sheet Of B	GROUP ART UNIT: 1723	EXAMINER: Sorkin, David L.	
APR 1.0 5000 B	U.S. PATENT DOCUMENTS		

Cite	U.S. BAR Document		Name of Patentee or Applicant of Cited	Date of Publication or of issue	
No.	Number	Kind Code	Document	of Cited Document MM-DD-YYYY	
	5,554,283		Brinda et al.	09-10-1996	
		No. Number	No. Number Kind Code	No. Number Kind Document Code	

FOREIGN PATENT DOCUMENTS

Examiner's Initials Cite No. Office/ Number Kind Code Name of Parameter State Stat	Cite	Foreign Patent Document		nent	Name of Patentee or Applicant of Cited	Date of Publication of	Translation
	Document (not necessary)	Cited Document MM-DD-YYYY	(Y/N)				
		ЛР	07-000770		Toshiba Corp.	01-06-1995	Abstract
		JР	02-164423		Toshiba Corp.	06-25-1990	Abstract
		JP	62-114609		Ebara Corp.	06-26-1987	Abstract
		JР	09-271641		Kanegafuchi Kagoku Kogyo KK	10-21-1997	Abstract
, , , ,		JР	01-151906		Masayuki Kiuchi	06-14-1989	Abstract
		JР	61-107905		Toshiba Corp.	05-26-1986	Abstract
		JР	61-167407		Sumitomo Bakelite Co. Ltd	07-29-1986	Abstract
		JР	61-242607		Asahi Chem. Ind. Co. Ltd.	10-28-1986	Abstract

OTHER ART - NON PATENT LITERATURE DOCUMENTS

Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s),	Translati (Y/N	
Initials No (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue numbe publisher, city and/or country where published.		<u> </u>	
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		No (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s),	No (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), (Y/N

EXAMINER	DATE CONSIDERED

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{*}a copy of this reference is not provided either because it was previously cited by or submitted to the office in a prior application, Serial No. 10/042,128, filed January 7, 2002 and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications) or because a copy of this reference need not be provided as the reference is a published U.S. Patent or U.S. Patent application and the present application was filed after June 30, 2003.



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Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

Supplemental Information Disclosure Statement, [X]

Form PTO-1449 and references cited

[X] Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 395-7000.

A check in the amount of \$180.00 is enclosed to cover the IDS filing fee. If the fee is insufficient, the Commissioner is hereby authorized to charge Deposit Account No. 50/2762.

Respectfully submitted,

Fufang Zha et al., Applicants

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Date: April 1, 2006

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